

## **CLAIMS**

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Although the invention has been shown here and described in what is conceived to be the most practical and preferred embodiment, it is recognized that departures may be made from within the scope and spirit of the invention, which is not to be limited to the details disclosed herein but is to be accorded the full scope of claims so as to embrace any and all equivalent devices and apparatuses. Having described my patent, what is claimed as new and novel and I desire to secure by LETTERS PATENT is:

DELETE Claims previously identified as 1-31

32. (NEW) A head wearable communications electronic apparatus comprising:

- a) a hat formed from a brim interconnected to a cap for engaging the head of the wearer, said hat comprises;  
a cap portion of material having a first stiffness characteristic such that the cap portion conforms flexibly to the head of the wearer;  
a brim projecting from said cap portion, the brim having a second stiffness characteristic which is greater than the first stiffness characteristic of the cap portion, the brim including;  
an upwardly facing surface and a downwardly facing surface;
- b) electronic components housed in an electronics module configured with  
a plurality of communications-electronics features and user interfaces  
and attached to the downward facing brim surface so as to appear

- undetectable, and offer all weather hands
- free operation to the wearer;
- c) means for activating said electronic
- components;
- d) means for transmitting and receiving
- electronic signals;
- e) means for providing operating power to the
- electronic module;
- f) means for presenting audio and visual
- information to the wearer;
- g) means for transmitting audio communications
- and commands to the
- electronic module;
- h) means for receiving audio communications from
- the electronic module.
33. (NEW) The head wearable communications electronic
- apparatus in accordance with claim 32 further
- including means for adjusting the size of said cap.
34. (NEW) The head wearable communications electronic
- head in accordance with claim 32 wherein the

electronics module made of a plurality of materials  
is molded to conform to the downward facing brim  
surface so as to appear undetectable and operational  
in all environmental conditions, said module  
containing means for attaching to the brim and a  
plurality of components that could be mounted on the  
upward facing surface of the brim.

35. (NEW) The head wearable communications  
electronic head apparatus in accordance with claim  
32, wherein the electronics module contains a  
plurality of manual, visual and audio activation and  
control means, to include switches, microphones,  
input and output jacks, and a display.
36. (NEW) The head wearable communications electronic  
apparatus in accordance with claim 32, wherein the  
electronics module includes a plurality of  
electronic components to include:  
A transmitting component in electrical  
communications with the antenna; a

receiving component in electrical communication  
with the antenna; an  
amplifier; a modem; memory and switching  
components.

37. (NEW) The head wearable communications electronic  
apparatus in accordance with claim 32,  
wherein the electronics module further contains  
built in speakers and ear  
phones in electrical communication with the  
receiver and antenna.

38. (NEW) The head wearable communications  
electronic apparatus in accordance with claim 32,  
wherein the electronics module further contains  
means for capturing,  
processing, and storing and managing digital data.

39. (NEW) The head wearable communications electronic  
apparatus in according with claim 32, wherein the  
electronics module contains a voice activated  
component to enable he wearer to make operational  
selections via audible commands.

40. (NEW) The head wearable communications electronic apparatus in accordance with claim 32, wherein the electronics module has a Blue Tooth component to interface with a plurality of other electronic devices.

41. (NEW) The head wearable communications electronic apparatus in accordance with claim 32, wherein the electronic module is configured for wireless voice and data networking.